







Sequence logo showing the evolution of the first 200 amino acids from 1900 to 2190 across various protein families. The x-axis represents time in years, and the y-axis lists protein identifiers. Each sequence is represented by a vertical bar where each segment's color corresponds to a different amino acid. The colors used are: A (green), C (red), D (blue), E (orange), F (purple), G (yellow), H (pink), I (light blue), K (dark blue), L (light green), M (brown), N (light orange), P (grey), Q (light pink), R (dark red), S (light blue-grey), T (light orange-grey), and V (light green-grey).